

APPENDIX A

POSITIVE / NEGATIVE TEST PROCEDURE

POSITIVE PRESSURE CHECK:

Close off the exhalation valve and exhale gently into the facepiece. The fit is considered satisfactory if a slight positive pressure can be built up inside the facepiece without any outward leakage.

NEGATIVE PRESSURE CHECK:

Close off the inlet opening of the canister by covering with the palm of the hand. Inhale gently so that the facepiece collapses slightly, and hold breath for 10 seconds. If the facepiece remains in its slightly collapsed condition with no inward leakage the fit is considered satisfactory.